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Agricultural Marketing Service

Plant Variety Protection Office Official Journal

Volume 19, Index January - December 1991



PREFACE

The Plant Variety Protection Act (7 U.S.C. 2321 et seq.) authorizes the Secretary of Agriculture to publish an "Official Journal" to provide the public with information relating to the operations of the Plant Variety Protection Office. The statute also authorizes the Secretary to disseminate technological and other information that encourages innovation and progress in plant breeding.

The "Official Journal", published quarterly, is available at no charge from:

Plant Variety Protection Office
Science Division
Agricultural Marketing Service
U. S. Department of Agriculture
Rm. 500, NAL Bldg.
10301 Baltimore Blvd.
Beltsville, Maryland 20705

Telephone: 301/504-5518

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an application number and is being examined to determine whether the variety is entitled to a certificate of Applications for protection have been filed for the following varieties. Each application has been assigned protection. Seed of these varieties may be labeled "Unauthorized Propagation Prohibited - U.S. Variety

	GEN. NAME OF APPLICANT	(*)		Thaddeus H. Busbice	W-L Research, Inc.	Pioneer Hi-Bred International, Inc.	W-L Research, Inc.	S and W Seed Company		Tom G. Kurupas Farming		(2) University of Georgia Agricultural Experiment	Station and USDA-ARS		(3) Svalof AB	(3) Busch Agricultural Resources, Inc.					
Protection Applied For."	APPL. VARIETY	NO.	ALFALFA	9100005 Cimarron VR	9100147 WL 322 HQ	9100154 5252	9100155 5311	9100156 5333	9100157 5715	9100158 5888	9100205 WL 457	9100210 SW 14	ARTICHOKE	9100220 Emerald	BAHIAGRASS	9000109 <tifton 9=""></tifton>		BARLEY	8700021 Semira	8900090 B2601	

A number within parentheses indicates the number of generations of certified seed permitted beyond breeder's seed. (*) To be sold by variety name only as a class of certified seed. < > Identifies temporary designations. 3

INDEX TO APPLICATIONS PENDING FINAL ACTION AS OF DECEMBER 31, 1991	NAME OF APPLICANT			Wisconsin Agricultural Experiment Station	P. Thomas Wymore	Adolph Coors Company	Adolph Coors Company	Plant Breeders 1 Inc.	Svalof AB	Busch Agricultural Resources, Inc.	Busch Agricultural Resources, Inc.	Wisconsin Agricultural Experiment Station	Busch Agricultural Resources, Inc.	Utah Agricultural Experiment Station	Utah Agricultural Experiment Station	Pennsylvania Agricultural Experiment Station		Rogers Brothers Seed Company	Rogers Brothers Seed Company	Michigan State University	Rogers Brothers Seed Company	Rogers Brothers Seed Company	Rogers NK Seed Co.	Rogers Brothers Seed Company
FINAL	GEN.	(*)		(2)	(2)	(2)	(3)	(3)	(3)	(3)	(3)	(2)		(3)	(3)	(2)				(2)				
INDEX TO APPLICATIONS PENDING	VARIETY		ntinued)	9 Chopper		7 <ac82-117-11></ac82-117-11>	8 <ac84-66-15></ac84-66-15>	6 Selway	1 Virtue	3 B1215	9 Duel	4 Chilton	7 B1614	6 Rollo	7 Walker	9 Pennbar 66	Q	7 Cinnabar	9 <d80024></d80024>	6 Mayflower	8 Agassiz	9 Marquis	0 D83043	1 Schooner
	APPL.	NO.	BARLEY (Continued)	8900139	8900140	8900267	8900268	9000056	9000061	9000073	9000119	9000204	9100117	9200006	9200007	9200049	BEAN, FIELD	8900127	8900129	8900186	8900188	8900189	8900190	8900191

(*) To be sold by variety name only as a class of certified seed. A number within parentheses indicates the number of generations of certified seed permitted beyond breeder's seed. < > Identifies temporary designations.

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NAME OF APPLICANT		Rogers Brothers Seed Company	Rogers Brothers Seed Company	Asgrow Seed Company	University of Idaho	University of Idaho	University of Idaho	Michigan State University, Agricultural	Experiment Station	Michigan State University	Rogers Brothers Seed Company	Asgrow Seed Company	Asgrow Seed Company	University of Nebraska	Agricultural Research Division	University of Idaho		Bakker Brothers of Idaho, Inc.	Rogers Brothers Seed Company				
GEN.					(3)	(3)	(3)	(2)		(2)							(3)						
VARIETY	(Continued)	Guardian	Auburn	Horizon	NI 686	UI 722	906 IN	Blackhawk		Sierra	<pt84343></pt84343>	Camelot	Ember	<pt84354></pt84354>	Avanti	Etna	Starlight		UI 537		Early Sunray	Colt	
APPL. NO.		8900192	8900193	8900217	8900253	8900254	8900255	9000107		9000108	9000232	9000233	9000234	9100026	9100042	9100043	9100196		9100207	BEAN, GARDEN	6900088	8800107	

^(*) To be sold by variety name only as a class of certified seed. A number within parentheses indicates the number of generations of certified seed permitted beyond breeder's seed.

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(*)		Rogers Brothers Seed Company	Rogers Brothers Seed Company	Rogers NK Seed Co.	Rogers Brothers Seed Company	Rogers NK Seed Co.	Ferry-Morse Seed Company	Ferry-Morse Seed Company	Ferry-Morse Seed Company	Ferry-Morse Seed Company	Asgrow Seed Company	Vilmorin, S.A.	Vilmorin, S.A.	Asgrow Seed Company	van Waveren-Pflanzenzucht GmbH	van Waveren-Pflanzenzucht GmbH	van Waveren-Pflanzenzucht GmbH						
	(Continued)	Minigreen	McHarvest	BBL 156	Kent	Wax 216	Blue Ridge	Derby	Hialeah	Primo	Acclaim	Tema	Magnum	Brio	Legion	Mustang	Label	Vilbel	Crest	Irina	Omega	<wav 610=""></wav>	
NO.	BEAN, GARDEN	8800108	8800109	8800110	8800111	8800112	8900038	8900039	8900040	8900041	8900151	8900152	8900153	8900163	8900164	8900165	8900184	8900185	8900199	8900245	8900246	8900247	

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NAME OF APPLICANT			Vilmorin S.A.	Harris Moran Seed Company	Ferry-Morse Seed Company	Asgrow Seed Company	Asgrow Seed Company	Rogers Brothers Seed Company	Rogers NK Seed Co.	Rogers Brothers Seed Company	Rogers Brothers Seed Company	Rogers NK Seed Co.	Rogers Brothers Seed Company	Rogers Brothers Seed Company	Rogers NK Seed Co.	Ferry-Morse Seed Company	Ferry-Morse Seed Company	Rogers NK Seed Co.	Asgrow Seed Company	Ferry-Morse Seed Company	Asgrow Seed Company	Vilmorin, S.A.	Rogers NK Seed Co.	
GEN.	*																							
VARIETY		N (Continued)	Castel	Espada	Satin	sndo	Wrangler	Sunrae	Bush Romano 350	BBL 110	Calgreen	Kentucky Blue	Minidoka	Dolphin	Duchess	Belmont	Rapids	Gentry	Gold Mine	Pierre	<xpb 228=""></xpb>	Axel	Seville	
APPL.	NO.	BEAN, GARDEN	8900248	9000026	9000057	9000085	9000086	9000103	9000104	9000105	9000106	9000127	9000128	9000200	9000201	9100009	9100010	9100041	9100044	9100109	9100110	9100169	9100178	

^(*) To be sold by variety name only as a class of certified seed. A number within parentheses indicates the number of generations of certified seed permitted beyond breeder's seed.

INDEX TO APPLICATIONS PENDING FINAL ACTION AS OF DECEMBER 31, 1991	NAME OF APPLICANT			Nunhems Seed Corporation	Nunhems Seed Corporation	Gen-Tec Seeds, Limited	Del Monte Corporation	Del Monte Corporation	Rogers NK Seed Co.		Ferry-Morse Seed Company		Jacklin Seed Company	Farmers Marketing Corp.	Farmers Marketing Corp.		Lofts Seed, Inc.	Deutsche Saatveredelung Lippstadt - Bremen GmbH	Barenbrug Holland B.V.	Cebeco Zaden B.V.	D.J. van der Have B.V.	D.J. van der Have B.V.	W. Weibull AB	Pickseed West Inc.	
G FINAL	GEN.	(*)				(2)											(3)	(2)	(3)	(3)			(3)		
INDEX TO APPLICATIONS PENDING	VARIETY		(Continued)	Fesca	Modus	<gts 0286=""></gts>	DMC 04-59	DMC 04-88	Jade		Packers		Cheyenne	<git-16></git-16>	<nm s-3=""></nm>	SNIUCKY	8800230 Lofts 1757	Limousine	Barsweet	Ampellia	Minstrel	Cocktail	Opal	Alpine	
	APPL.	NO.	BEAN, GARDEN	9100212	9100213	9200046	9200047	9200048	9200052	BEAN, LIMA	9000028	BERMUDAGRASS	900004	9100085	9100086 <nm s-3=""></nm>	BLUEGRASS, KENTUCKY	8800230	8900052	8900082	8900196	8900250	8900251	6000006	9000041	

(*) To be sold by variety name only as a class of certified seed. A number within parentheses indicates the number of generations of certified seed permitted beyond breeder's seed. < > Identifies temporary designations.

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NAME OF APPLICANT			Pickseed West Inc.	Idaho Agricultural Experiment Station	Pure-Seed Testing, Inc.	Cascade International Seed Co.	Jonathan Green & Sons Inc.	W. Weibull AB		Bamert Seed Co.	Bamert Seed Co.	Oklahoma Agricultural Experiment Station, USDA-ARS		Texas Agricultural Experiment Station		Royal Sluis, Inc.	North American Seed Co., Inc.	Sunseeds Genetics, Inc.	IS Seeds B.V. and Meo Voto Beheer B.V.				
GEN.	£			(2)	(2)	(2)	(2)								(2)								
VARIETY	residence of the state of the s	BLUEGRASS, KENTUCKY (Continued)	Indigo	Gemar	Greenley	Ronde	Ginger	4 ACES	Washington		Apex		<bam 101=""></bam>	<bam 301=""></bam>	Bison		Texas Gold Spike		Himalaya	Snowtop	White Diamond	Minaret	
APPL.	NO.	BLUEGRASS, K.	9000569	9100125	9100126	9100127	9100128	9100137	9100264		9100271 Apex	BUFFALOGRASS	9100072	9 100073	9100263	CARROT	8900329	CAULIFLOWER	8900126	8900166	8900171	8900216	

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(*)		Royal Sluis, Inc.	Rijk Zwaan Zaadteelt en Zaadhandel B.V.	Nickerson-Zwaan b.v.	Nickerson-Zwaan b.v.	Rogers NK Seed Co.		Grasslands Division, New Zealand Dept. of	Scientific & Industrial Research		American Takii, Inc.		United AgriSeeds, Inc.	Agrigenetics Company, Division of	The Lubrizol Corporation	Holden's Foundation Seeds, Inc.	Northrup King Company	DeKalb Plant Genetics					
	(Continued)	Sernio	Alberta RZ	Exponent	Ostrea	Labrador	Profil	Aubade	Floriade	<nv 1550=""></nv>		9000157 Grasslands Puna		S	9100039 Midget Lavender		1538	217		LH191	BCC03	FBLA	
NO.	CAULIFLOWER (Continued)	8900273	9000020	9000021	9000022	8800008	6800006	8600006	9000131	9100208	CHICORY	9000157		COMMON STOCKS	9100039	CORN, FIELD	8900075	8900260		9000139	9100002	9100035	

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< > Identifies temporary designations.

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NAME OF APPLICANT	DeKalb Plant Genetics	DeKalb Plant Genetics	DeKalb Plant Genetics	Holden's Foundation Seeds, Inc.	Holden's Foundation Seeds, Inc.	Wilson Seeds, Inc.	Pioneer Hi-Bred International, Inc.	Northrup King Company	DeKalb Plant Genetics	DeKalb Plant Genetics	DeKalb Plant Genetics											
GEN.																						
VARIETY	(Continued) 6F629	6M502A	NL001	LH212	LH213	Lp215D	PHJ89	PHJ90	PHK93	PHM81	PHN66	PHR03	PHR55	PHR58	PHR61	PHT11	PHW30	J8603	29MIBZ2	MBSJ	MBUB	
APPL. NO.	CORN, FIELD (9100037	9100038	9100070	9100071	9100084	9100092	9100093	9100094	9100095	9100096	9100097	9100098	9100099	9100100	9100101	9100102	9100114	9100124	9100134	9100135	

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(*)		Lifaco Genetics	Holden's Foundation Seeds, Inc.	Holden's Foundation Seeds, Inc.	DeKalb Plant Genetics	Holden's Foundation Seeds, Inc.	Holden's Foundation Seeds, Inc.	Northrup King Company	Northrup King Company	Holden's Foundation Seeds, Inc.	ICI Seeds Inc.	ICI Seeds Inc.	ICI Seeds Inc.	ICI Seeds Inc.								
ON	CORN, FIELD (Continued)	9100163 <l155></l155>	9100201 LH215	9100218 LH209	9100222 MM402A	9100223 3IBZ2	9100248 F118	9100255 LIBC4	9100256 83IBI3	9100265 LH164	9100266 LH214	9200012 911	9200013 912	9200020 LH197	9200021 LH193	9200024 LH199	9200028 LH216	9200032 LH222	9200037 ICI 193	9200038 ICI 441	9200039 ICI 740	9200040 ICI 893

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			Distributors					int Station Mb								itation	Foundation, In			iny, Inc.
NAME OF APPLICANT	ICI Seeds Inc.	Rogers LG Cottonseed Co.	California Planting Cotton Seed Distributors	Germain's, Inc.	B & M Cotton Company	Lubrizol dba Agrigenetics	Lubrizol dba Agrigenetics	Louisiana Agricultural Experiment Station Mb	Delta & Pine Land Company	J & S Research Company	Bronco Seed Company	Texas Agricultural Experiment Station	University of Georgia Research Foundation, Inc.	Delta & Pine Land Company	Dunn Seed Farms, Inc.	Stoneville Pedigreed Seed Company, Inc.				
GEN.	1		(*)	(3)												(2)				
VARIETY	(Continued) ICI 986	Roders I.G 86	<cpcsd acala="" c-37=""></cpcsd>	Germain's Acala GC-714	San Simon Del Cerro	GSC1054	GSC1059	LA 887	DP 5816	DP 6166 ACALA	DP 5461	DP 5690	DP 5415	HS Salcot 10	Bronco 414	Tamcot 2111	Georgia King	DP 5614	Dunn-1850	Stoneville 907
APPL.	CORN, FIELD (Continued) 9200041 ICI 986	COTTON 8900125	9000120	9000235	9000256	9000270	9000271	9100065	9100111	9100112	9100115	9100116	9100132	9100145	9100170	9100221	9100257	9100267	9200009	9200016

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Traviata	9000096 NewHy (2) USDA-ARS, Utah Agricultural Experiment Station, USDA-SCS
	00249 Traviata
9100004 Priscilla	

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INDEX TO APPLICATIONS PENDING FINAL ACTION AS OF DECEMBER 31, 1991	N. NAME OF APPLICANT			D'Arrigo Bros. Co. of California		Seed Research of Oregon, Inc.	International Seeds Inc.	NK Lawn and Garden Co.	Lofts Seed, Inc.		Van Engelen Zaden) Cebeco Zaden B.V.) Cebeco Zaden B.V.	James M. Stewart, Inc./ConservaSeed		Pure-Seed Testing, Inc.	Pure-Seed Testing, Inc.	International Seeds Inc.	Pickseed West Inc.	International Seeds Inc.	Pickseed West Inc.	KWS-AG	Pickseed West Inc.	
NG FIN	GEN.	*											(3)	(3)											
INDEX TO APPLICATIONS PENDI	VARIETY			9000044 <d'arrigo></d'arrigo>	INGS	9000238 SR 5000	9000258 Longfellow	Dover			Eureka		Cindy	Claudia	Molate Blue		Jaguar II	Winchester	Carefree	Shortstop	Richmond	Maverick II	Bonsai	Crossfire	
	APPL.	NO.	FENNEL	9000044	FESCUE, CHEWINGS	9000238	9000258	9100133	9100254	FESCUE, HARD	9100120	FESCUE, RED	8900061	8900198	9200008	FESCUE, TALL	8900242	8900243	8900259	8900298	8900301	8900306	9000004	9000035	

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		R. J. Peterson Enterprises, Inc.	Pickseed West Inc.	Pickseed West Inc.	International Seeds, Inc.	Pickseed West Inc.	International Seeds Inc.	International Seeds Inc.	D.J. van der Have B.V.	Pure-Seed Testing, Inc.	Pure-Seed Testing, Inc.	Pure-Seed Testing, Inc.	Pickseed West Inc.	Lofts Seed, Inc.	Weaver Seed Co.	Normarc, Inc.	Normarc, Inc.	Smith Seed Services	Smith Seed Services	Smith Seed Services	Pickseed West Inc.	Hubbard Seed and Supply	
	(Continued)	Shenandoah	Guardian	Avanti	Gala	Cochise	<px-1></px-1>	Era	Sapphire	Eldorado	Olympic II	Tradition	Emperor	Rebel Jr.	Samson	Phoenix	<normarc-25></normarc-25>	Conestoga	Stagecoach	Homestead	Crewcut	Hubbard 87	
· CAT	FESCUE, TALL (Continued)	9000037	9000054	9000059	900006	9000018	9000087	9000091	9000130	9000133	9000134	9000156	9000176	9000240	9000241	9000242	9000243	9000244	9000259	9000260	9000261	9100001	

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INDEX TO APPLICATIONS PENDING FINAL ACTION AS OF DECEMBER 31, 1991	NAME OF APPLICANT			Pure-Seed Testing, Inc.	The O. M. Scott & Sons Company	Finelawn Research, Inc.	Pure-Seed Testing, Inc.	Pure-Seed Testing, Inc.	Pure-Seed Testing, Inc.	Jonathan Green & Sons, Inc.	Cascade International Seed Co.	Jonathan Green & Sons, Inc.	Cascade International Seed Co.	Snow Brand Seed Company	Pickseed West Inc.	Olsen-Fennell Seeds, Inc.	Pickseed West Inc.	Pure-Seed Testing, Inc.	Pickseed West Inc.	Seed Research of Oregon, Inc.	KWS Seeds, Inc.		N. C. Agricultural Research Service
FINAL	GEN.	(*)																					
ENDING			}																				
INDEX TO APPLICATIONS P	VARIETY		(Continued)	Trailblazer II	Aquara	<8855>	Arriba	<pst-5mw></pst-5mw>	Thunderbird	Duke		Montauk		Southern Cross	Mini Mustang	<f-18></f-18>	Vegas	Tomahawk	Leprechaun	SR 8200	Aztec		Carostan
	APPL.	NO.	FESCUE, TALL	9100046	9100047	9100066	9100079	9100080	9100091	9100105		9100106		9100136	9100139	9100153	9100174	9100179	9100193	9100258	9200031	FLACCIDGRASS	8300028

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INDEX TO APPLICATIONS PENDING FINAL ACTION AS OF DECEMBER 31, 1991	NAME OF APPLICANT	THE PARTY OF THE PARTY OF THE SECOND SECTION S		Wilbur Ellis Company		Missouri Agricultural Experiment Station	Auburn University and Alabama Agricultural Experiment Station		Asgrow Seed Company	Ferry-Morse Seed Company	Ferry-Morse Seed Company	Sakata Seed America, Inc.	Sakata Seed America, Inc.	Sakata Seed America, Inc.	Arthur Yates & Co. Pty. Ltd.	Arthur Yates & Co. Pty. Ltd.	Plant Genetics, Inc.	Vilmorin, S.A.	Vilmorin, S.A.	Genecorp, Inc.	Bruce Church, Inc.	Bruce Church, Inc.	Vilmorin S.A.
FINAI	GEN.	(*				(2)						(*)	(*)	(*)									
INDEX TO APPLICATIONS PENDING	VARIETY			Lolita		Marion	AU Donnelly		Capri	Fallgreen	Snowbird	Gemini	<mx 214=""></mx>	Vulcan	Target	Bulls Eye	Bella Rosa	Sangria	Sudia	Raider	Pioneer	Zenith	Etna
	APPL.	NO.	LENTIL	8900279	LESPEDEZA	9000093	9100015	LETTUCE	8900022	8900043	8900044	8900097	8800088	8800068	8900102	8900103	8900110	8900182	8900183	8900281	9000024	9000025	9000030

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APPL.	VARIETY	GEN.	NAME OF APPLICANT
NO.		(*)	
LETTUCE (Continued)	ltinued)		
9000062	Eline		TS Seeds BV
9000137	Darkland Cos	(*)	Central Valley Seeds, Inc.
9000142	Sierra		Vilmorin S.A.
9000198	Jazz		Genecorp, Inc.
9000257	Rambo		Genecorp, Inc.
9100003	Raisa		Rijk Zwann Zaadteelt en Zaadhandel B.V.
9100012	Vango		Ferry-Morse Seed Company
9100013	<711,712>		Plant Genetics, Inc.
9100014	<713>		Plant Genetics, Inc.
9100027	<sle 9601=""></sle>		Sakata Seed America, Inc.
9100028	<sle 9701=""></sle>		Sakata Seed America, Inc.
9100082	Red Eye Cos		Genecorp, Inc.
9100150	Overture		Ferry-Morse Seed Company
9100239	Aragon Red		Central Valley Seeds, Inc.
9100243	Marvel		Genecorp, Inc.
9100246	Pro 917		Genecorp, Inc.
9100247	Basore 920		Genecorp, Inc.
9100259	Bautista		Royal Sluis, Koninklijke Zaaizaadbedrijven
			Gebroeders Sluis B.V.
9200005	Arizona 90		Central Valley Seeds, Inc.
9200010	Augustus		Petoseed Co., Inc.

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INDEX	VARIETY	

		Royal Sluis, Koninklijke Zaaizaadbedrijven	, BV	Royal Sluis, Koninklijke Zaaizaadbedrijven	, BV	Seed Co., Inc.		search	search	search		Inc.	Inc.	ıs co.	ıs co.				sa C. Mourey		Wisconsin Agricultural Experiment Station	
	Petoseed Co., Inc.	Royal Sluis, Koni	Gebroeders Sluis, BV	Royal Sluis, Koni	Gebroeders Sluis, BV	Brinker Orsetti Seed Co., Inc.		Sluis & Groot Research	Sluis & Groot Research	Sluis & Groot Research		Goldsmith Seeds, Inc.	Goldsmith Seeds, Inc.	John Bodger & Sons Co.	John Bodger & Sons Co.		Northrup King Co.	Northrup King Co.	Robert E. and Lisa C. Mourey		Wisconsin Agricul	
																					(2)	
tinued)	Romulus	Clemente		Del Rey		9200051 Western Red Leaf	JAL	8900072 Papermoon	<p140></p140>	<p183></p183>		Janie Deep Orange	Janie Primrose	Safari Bolero	Safari Tangerine		<m21></m21>	<m24></m24>	Sweet April		Horicon	
LETTUCE (Continued)	9200011 Romulus	9200022		9200023 Del Rey		9200051	LOBELIA, ANNUAL	8900072	8900285	8900286	MARIGOLD	9200025	9200027	9200042	9200043	MUSKMELON	8900091	7200006	9200017	OAT	9000076 Horicon	

number of generations of certified seed permitted beyond breeder's seed.

< > Identifies temporary designations.

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INDEX TO APPLICATIONS PENDING FINAL ACTION AS OF DECEMBER 31, 1991	GEN. NAME OF APPLICANT	(*)		(2) Wisconsin Agricultural Experiment Station	(2) Wisconsin Agricultural Experiment Station	(3) Minnesota Agricultural Experiment Station	(3) North Dakota Agricultural Experiment Station		Texas Agricultural Experiment Station	Texas Agricultural Experiment Station	Nickerson-Zwaan B.V.	Nickerson-Zwaan B.V.	Shamrock Seed Co.	New Mexico Agricultural Experiment Station	Petoseed Co., Inc.		(*) University of Missouri		(*) Alf Christianson Seed Co.		Regents of the University of Minnesota		Crites-Moscow Growers, Inc.	Pure Line Seeds, Inc.	
INDEX TO APPLICATIONS PENDIN	APPL. VARIETY	NO.	OAT (Continued)	9000203 Ensiler	9100058 Dane	9100129 Premier	9100161 Newdak	ONION	8800207 Texas Grano 438	8800208 Dorada	8900276 <niz 0110=""></niz>	8900277 <niz 0111=""></niz>	9100203 <ss 9928=""></ss>	9100219 NuMex Starlite	9100262 <psx 822=""></psx>	ORCHARDGRASS	9100245 Justus	PAK-CHOI	9000135 Ming Choi	PARSNIP	8900115 Andover	PEA	8000002 Summit	8900066 Scamp	P 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

^(*) To be sold by variety name only as a class of certified seed. A number within parentheses indicates the Unumber of generations of certified seed permitted beyond breeder's seed. < > Identifies temporary designations.

INDEX TO APPLICATIONS PENDING FINAL ACTION AS OF DECEMBER 31, 1991	NAME OF APPLICANT			Pure Line Seeds, Inc.	NESTEC S.A.	Cebeco Zaden B.V.	Asgrow Seed Company	Asgrow Seed Company	Canners Seed Corporation	Rogers Brothers Seed Company	Crites-Moscow Growers, Inc.	Rogers Brothers Seed Company	Rogers Brothers Seed Company	NESTEC S.A.	L. D. Maffei Seed Co., Inc.	L. D. Maffei Seed Co., Inc.	Rogers NK Seed Co.				
G FINAL	GEN.	*				(3)															
INDEX TO APPLICATIONS PENDIN	VARIETY		1ed.)	Sun Burst	Reco	Renata	Quantum	Turbo	Ava	Boomer	Booster	Prairie	Applause	Northstar	Dignity	<f801789-1></f801789-1>	Delsey	Karl-Evert	<m5x8501></m5x8501>	<m2x8601></m2x8601>	Glacier
	APPL.	NO.	(Continued)	8900068	8900106	8900145	8900160	8900162	8900222	8900223	8900224	8900225	8900230	8900262	8900296	2600006	9000117	9000199	9100018	9100019	9100175

A number within parentheses indicates the number of generations of certified seed permitted beyond breeder's seed. (*) To be sold by variety name only as a class of certified seed. < > Identifies temporary designations.

Van Waveren-Pflanzenzucht GMBH

Premium

9100177

Mariner Tasman

9100176

Rogers NK Seed Co. Rogers NK Seed Co.

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NAME OF APPLICANT		Van Waveren-Pflanzensucht GMBH	Rogers NK Seed Co.		AgraTech Seeds Inc.	University of Georgia		Petoseed Company, Inc.	Ferry-Morse Seed Company	Texas Agricultural Experiment Station	Del Monte Corporation	Del Monte Corporation	Del Monte Corporation	Del Monte Corporation	Petoseed Co., Inc.	Del Monte Corporation		Scotia Pharmaceuticals Limited		Petoseed Co., Inc.	John Jaunsem	Hollar Seed Company; Geo. Perry & Sons	
GEN.					(*)	(3)					(*)	(*)	(*)										
VARIETY	ed)	9200026 <wav 750=""></wav>	9200053 <sp 173b-3-1=""></sp>		VC-1	9200029 Georgia Runner		Capistrano	01e	TAM Veracruz	DMC 56-04	DMC 56-52	DMC 56-54	DMC 56-53	Sonora Anaheim	9100240 DMC 56-02	ENING	Merlin		9000175 <f11 476="" psr=""></f11>	Baby Boo	Lumina	
APPL. NO.	PEA (Continued)	9200026	9200053	PEANUT	9200014	9200029	PEPPER	9000220	9100104	9100123	9100166	9100167	9100168	9100189	9100206	9100240	PRIMROSE, EVENING	9000209 Merlin	PUMPKIN	9000175	9100011	9100017	

^(*) To be sold by variety name only as a class of certified seed. A number within parentheses indicates the O number of generations of certified seed permitted beyond breeder's seed.

INDEX TO APPLICATIONS PENDING FINAL ACTION AS OF DECEMBER 31, 1991	NAME OF APPLICANT			Howden Farm		Alf Christianson Seed Co.		Daehnfeldt Inc.	CANOLA, INC	Calgene, Inc./King Grain Inc.	Calgene, Inc./King Grain Inc.	Calgene, Inc./King Grain, Inc.	Svalof AB	Svalof AB	Allelix Crop Technologies Inc.	Ameri-Can Pedigreed Seed Co. and Prodana	Seeds A/S	Calgene, Inc./King Grain Inc.	E. I. du Pont de Nemours and Company	E. I. du Pont de Nemours and Company				
FINAL	GEN.	(*)						(3)	(2)				(2)	(2)	(2)								(*)	
INDEX TO APPLICATIONS PENDING	VARIETY		ntinued)	9200044 Howden Biggie		Ruby		<ld 9922=""></ld>	Lirabon-00	Diadem	Ceres	Cobra	Celebra	Vanguard	Winfield	Bingo	A112	A114	D931		Falcon	IMC 01	IMC 144	
	APPL.	NO.	PUMPKIN (Continued)	9200044	RADISH	9100029	RAPE	8800137	8800237	8900134	8900135	8900136	6600006	9000100	9000132	9100020	9100021	9100022	9100023		9100122	9100138	9100152	

(*) To be sold by variety name only as a class of certified seed. A number within parentheses indicates the number of generations of certified seed permitted beyond breeder's seed. < > Identifies temporary designations.

INDEX TO APPLICATIONS PENDING FINAL ACTION AS OF DECEMBER 31, 1991	NAME OF APPLICANT		Cargill, Inc.	Ameri-Can Pedigreed Seed Co.	Ameri-Can Pedigreed Seed Co.	Ameri-Can Pedigreed Seed Co.	Plant Breeding International	Plant Breeding Internaional		California Cooperative Rice Research Foundation,	Inc.	California Cooperative Rice Research Foundation,	Inc.	RiceTec Seed (Farms of Texas Co.)	California Cooperative Rice Research Foundation,	Inc.	Sumitomo Chemical Co., Ltd.	California Cooperative Rice Research Foundation,	Inc.	Rice Researchers, Inc.	RiceTec, Inc.	California Cooperative Rice Research Foundation,
FINAL	(*)		(2)							(3)		(3)			(3)			(3)				(3)
INDEX TO APPLICATIONS PENDING	VARLETY	ued)	Printol	Iris	Olymp	Panter	Capricorn	Corvette		S-101		M-203		V7817	M-103		Sumirice II	S-301		<81-114-042>	RI7015	L-203
***************************************	AFFL. NO.	RAPE (Continued)	9100194	9100224	9100225	9100226	9100252	9100253	RICE	8900034		8900035		8900077	8900101		0600006	9000158		9000207	9100103	9100204

A number within parentheses indicates the Unumber of generations of certified seed permitted beyond breeder's seed. (*) To be sold by variety name only as a class of certified seed. < > Identifies temporary designations.

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	INDEA TO AFFUICATIONS FENDING	INDEA TO AFFLICATIONS FENDING FINAL ACTION AS OF DECEMBER 31, 1991
APPL.	VARIETY	GEN. NAME OF APPLICANT
NO.		(*)
RYEGRASS, ANNUAL	INUAL	
8800227 Max	Max	Willamette Seed Co.
8800228	Comet	Willamette Seed Co.
8900275	Concord	Challenge Seeds Limited
8900300	Surrey	Florida Agricultural Experiment Station
8900327	Jackson	Missisppi Agricultural and Forestry
		Experiment Station
9100087	TAM 90	Texas Agricultural Experiment Station
9100216	Tachiwase	Snow Brand Seed Company
9100242	<si-5></si-5>	Snow Brand Seed Company
9200050	9200050 Southern Star	Forbes Seed & Grain Inc.
RYEGRASS, PERENNIAL	RENNIAL	
8800229 Amazon	Amazon	Willamette Seed Co.
8900138	Dillon	International Seeds Inc.
8900141	Sherwood	Jonathan Green Inc./Cascade International Seed
		Co.
8900195	Cutless	International Seeds Inc.
8900265	Vantage	International Seeds Inc.
9000223	Summit	Smith Seed Services
9000224	Statesman	Smith Seed Services
9000237	SR 4200	Seed Research of Oregon
9000239	Assure	Pure-Seed Testing, Inc.

(*) To be sold by variety name only as a class of certified seed. A number within parentheses indicates the number of generations of certified seed permitted beyond breeder's seed. < > Identifies temporary designations.

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TY GEN. NAME OF APPLICANT			Pickseed West Inc.	Pure-Seed Testing, Inc.	International Seeds, Inc	Pure-Seed Testing, Inc.	Ag Tech, Inc.	Ag Tech, Inc./NK Lawn and Garden Co.	Pure-Seed Testing, Inc.	Jacklin Seed Company	Olsen-Fennell Seeds, Inc.	Olsen-Fennell Seeds, Inc.		Pioneer Hi-Bred International, Inc.	Holden's Foundation Seeds, Inc.	Northrup King Co.	Northrup King Co.	Pioneer Hi-Bred International, Inc.						
GEN.	(*)																							
VARIETY		RYEGRASS, PERENNIAL (Continued)	9100024 LowGrow	Legacy	Derby Supreme	Envy	Magic	Target	Quickstart	Advent	Boardwalk	Elegance		PHA86	PHB86	PHA82	PHB82	PH328	PH333	HP 150	R159	R145	PH256	
APPL.	NO.	RYEGRASS, PE	9100024	9100053	9100064	9100081	9100146	9100162	9100214	9100215	9100260	9100261	SORGHUM	8900235	8900236	8900237	8900238	8900239	8900240	8900256	8900258	8900283	9000226	

^(*) To be sold by variety name only as a class of certified seed. A number within parentheses indicates the number of generations of certified seed permitted beyond breeder's seed.

	INDEX TO APPLICATIONS PENDING	INDEX TO APPLICATIONS PENDING FINAL ACTION AS OF DECEMBER 31, 1991	
APPL.	VARIETY	GEN. NAME OF APPLICANT	
NO.		(*)	
SORGHUM (Continued)	tinued)		
9000227	PHA279	Pioneer Hi-Bred International, Inc.	lal, Inc.
9000228	PHA349	Pioneer Hi-Bred International, Inc.	nal, Inc.
9000229	PHB279	Pioneer Hi-Bred International, Inc.	nal, Inc.
9000230	PHB349	Pioneer Hi-Bred International, Inc.	lal, Inc.
9100007	PH352	Pioneer Hi-Bred International, Inc.	lal, Inc.
9100227	PH288	Pioneer Hi-Bred International, Inc.	nal, Inc.
9100228	PH355	· Pioneer Hi-Bred International, Inc.	nal, Inc.
9100229	PH356	Pioneer Hi-Bred International, Inc.	nal, Inc.
9100230	PH410	Pioneer Hi-Bred International, Inc.	nal, Inc.
9100231	PH449	Pioneer Hi-Bred International, Inc.	nal, Inc.
9100232	PHA331	Pioneer Hi-Bred International, Inc.	nal, Inc.
9100233	PHB331	Pioneer Hi-Bred International, Inc.	nal, Inc.
9100234	PHA429	Pioneer Hi-Bred International, Inc.	nal, Inc.
9100235	PHB429	Pioneer Hi-Bred International, Inc.	nal, Inc.
9100236	PHA432	Pioneer Hi-Bred International, Inc.	nal, Inc.
9100237	PHB432	Pioneer Hi-Bred International, Inc.	nal, Inc.
SOYBEAN			

(*) To be sold by variety name only as a class of certified seed. A number within parentheses indicates the number of generations of certified seed permitted beyond breeder's seed.

Asgrow Seed Company Asgrow Seed Company

FFR Cooperative GROWMARK Inc.

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FFR 398 HS 4011 A2543 A5979

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APPL. VARI NO. NO. NO. 9000013 Hobbit 87 9000014 Sprite 87 9000036 W20 9000039 Kenwood 9000040 Marcus 9000011 Kosuzu 900011 Kosuzu 9000136 A4715 9000144 A2427 9000145 A2872 9000145 A2872	VARIETY GEN. NAME OF APPLICANT Linued) (3) Ohio Agricultural Research Sprite 87 Center and USDA-ARS W20 E. I. du Pont de Nemours an Genter and USDA-ARS Kenwood (3) Iowa Agriculture and Home E Station Marcus (3) Iowa Agriculture and Home E Station Hayes (3) Iowa Agriculture and Home E Station Hayes (2) OARDC, Ohio State Universit Kosuzu Ministry of Agriculture, Fo Fisheries Deltapine 878 Ministry of Agriculture, Fo Fisheries Deltapine 878 Asgrow Seed Company A2427 Asgrow Seed Company A2872 Asgrow Seed Company	(*) (3) (3) (3) (2)	NAME OF APPLICANT Ohio Agricultural Research and Development Center and USDA-ARS Ohio Agricultural Research and Development Center and USDA-ARS E. I. du Pont de Nemours and Company Iowa Agriculture and Home Economics Experiment Station OARDC, Ohio State University Tohoku National Agricultural Experiment Station Ministry of Agriculture, Forestry and Fisheries Delta & Pine Land Company Asgrow Seed Company Asgrow Seed Company Asgrow Seed Company
9000146 A	9000146 A2396		Asgrow Seed Company
9000151 A	9000151 A7258		Asgrow Seed Company
9000159 H	9000159 HS 2533		GROWMARK Inc.
9000160 F	9000160 FFR 464		FFR Cooperative

^(*) To be sold by variety name only as a class of certified seed. A number within parentheses indicates the O number of generations of certified seed permitted beyond breeder's seed. < > Identifies temporary designations.

INDEX TO APPLICATIONS PENDING FINAL ACTION AS OF DECEMBER 51, 1991 TY NAME OF APPLICANT			Northrup King Co.	Northrup King Co.	Northrup King Co.	(2) University of Illinois	(3) University of Illinois	(3) University of Illinois	(3) University of Illinois	Jacob Hartz Seed Company, Inc.	Dairyland Seed Company, Inc.	Pioneer Hi-Bred International, Inc.	FFR Cooperative	FFR Cooperative									
INDEX TO APP VARIETY		inued)	820-20	829-39	S43-34	Kunitz	Hamilton	Jack	Bell	Hartz 922	DSR-262	9171	9191	9221	9241	9273	9311	9381	9681	<ardir></ardir>	9162	FFR 606	FFR 646
APPL.	NO.	SOYBEAN (Continued)	9000163	9000166	9000167	9000169	9000170	9000171	9000172	9000178	9000180	9000181	9000182	9000183	9000184	9000185	9000186	9000187	9000188	9000189	9000190	9000191	9000192

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NAME OF APPLICANT			Dairyland Seed Company, Inc.	Dairyland Seed Company, Inc.	Latham Seed Co.	Ziller Seed Co., Inc.	Ziller Seed Co., Inc.	Jacob Hartz Seed Company, Inc.	Jacob Hartz Seed Company, Inc.	Louisiana Agricultural Experiment Station	Northrup King Co.	Minnesota Agricultural Experiment Station	DeKalb Plant Genetics	Iowa State University Research Foundation, Inc.	The Curators of the University of Missouri	The Curators of the University of Missouri	The Curators of the University of Missouri	DeKalb Plant Genetics	FFR Cooperative	(*) To be sold by variety name only as a class of certified seed. A number within parentheses indicates the					
GEN.	(*)															(3)		(3)	(3)	(3)	(3)			ss of certified	
VARIETY		tinued)	DSR-333	DSR-373	38735L	BT 1790	BT 2585	H7190	Н639	Buckshot 723	800-88	S83-30	S48-84	S64-23	S61-89	Kasota	CX210	Archer	Delsoy 4500	Delsoy 4900	Hartwig	CX291	FFR 695	ld by variety name only as a cla	
APPL.	NO.	SOYBEAN (Continued	9000195	9000196	9000205	9000506	9000213	9000214	9000225	9000236	9000262	9000263	9000264	9000265	9000266	9100025	9100033	9100040	9100061	9100062	9100063	9100075	9100130	(*) To be so	

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unumber of generations of certified seed permitted beyond breeder's seed.

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		Ciba-Geigy Seeds Division	Southern States Cooperative, Inc.	Southern States Cooperative, Inc.	Ohio State University, Ohio Agricultural	Research & Development Center	Ohio State University, Ohio Agricultural	Research & Development Center	Pioneer Hi-Bred International, Inc.	Asgrow Seed Company	Asgrow Seed Company	Asgrow Seed Company	N. C. Agricultural Research Service	DeKalb Plant Genetics									
*					(3)		(3)																
NO.	SOYBEAN (Continued)	9100131 3615	9100148 SS 390	9100149 SS 516	9100172 Chapman		9100173 Edison		9100180 9131	9100181 9231	9100182 9392	9100183 9443	9100184 9593	9100185 9551	9100186 9583	9100187 9521	9100188 9761	9100190 A6961	9100191 A3242	9100192 A1662	9100195 Brim	9100209 CX267	

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NO.		(*)	
SOYBEAN (Continued)	tinued)		
9100249	BT 1422		Ziller Seed Co., Inc.
9100250	BT 2877		Ziller Seed Co., Inc.
920003	833-32		Northrup King Co.
920004	S39-11		Northrup King Co.
9200018	Bert	(3)	Minnesota Agricultural Experiment Station
9200019	Leslie	(3)	Minnesota Agricultural Experiment Station
9200036	3311		Ciba-Geigy Seeds Division
9200055	FFR 253		FFR Cooperative
9200056	FFR 299		FFR Cooperative
9200057	FFR 343		FFR Cooperative
9200058	FFR 373		FFR Cooperative
SUNFLOWER			
8900168	Sunspot		K. SAHIN, Zaden B.V.
			Dr. Ir. E. Sahin
TEFF			
8900033	Dessie	(2)	Maskal Forages, Inc.
TOBACCO			
9100119	Y-1		Brown & Williamson Tobacco Corp.
9100159	K149	(3)	Northrup King Co.
9100160	K346	(3)	Northrup King Co.
9200045	Speight G-117	(3)	Speight Seed Farms
(*) To be so Number of ge	(*) To be sold by variety name only as a class of certified seed. A num on number of generations of certified seed permitted beyond breeder's seed.	rtified yond bre	seed. A number within parentheses indicates the eder's seed.

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(*)		Florida Agricultural Experiment Station	Florida Agricultural Experiment Station	Ferry-Morse Seed Company	Ferry-Morse Seed Company	Ferry-Morse Seed Company	Ferry-Morse Seed Company	Asgrow Seed Company	Northrup King Co.	Northrup King Co.	The Ohio State University	Florida Agricultural Experiment Station	Ferry-Morse Seed Company	Sunseeds, Div. of Westseeds, Inc.	N. C. Agricultural Research Service	Harris Moran Seed Company	Purdue University					
		Florida 7171	Florida 7060	Colusa	Yuba	Butte	Enduro	XP 5034	90-4792	90-4794	Ohio 7983	Micro-Tom	Promo	Sun 6095	NC 8276	NC 84173	NC 1C	NC 2C	Mountain Gold	Orion	PU911A	
NO.	TOMATO	8900012	8900013	8900031	8900111	8900118	8900204	8900274	9000042	9000043	9000072	9000121	9000202	9100045	9100048	9100049	9100050	9100051	9100052	9100121	9200034	

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GEN. NAME OF APPLICANT	(×)		Alabama Agricultural Experiment Station		Goertzen Seed Research	Resource Seeds, Inc.		Ball Seed Company	Zaadunie B.V.	Zaadunie B.V.	Zaadunie B.V.		Denholm Seeds	Denholm Seeds	The University of Connecticut		Florida Agricultural Experiment Station	Coffey Seed Company	Coffey Seed Company	(3) Alabama Agricultural Experiment Station			
VARIETY		DSFOOT	9100057 AU Dewey		9100032 Roughrider	Stan II	JAL	9000082 Valentine	Romance Deeprose	Romance Scarlet with eye	Romance Silver		Peppermint Cooler	Grape Cooler	Pretty in Pink	Parasol	Pretty in White	Pretty in Rose		Jubilee II	Cutter 55	Tastigold	AU-Sweet Scarlet
APPL.	NO.	TREFOIL, BIRDSFOOT	9100057	TRITICALE	9100032	9100054 Stan II	VERBENA, ANNUAL	9000082	9100268	9100269	9100270	VINCA	9000112	9000113	9000114	9000115	9000161	9000162	WATERMELON	9600068	6900006	9100083	9200001

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APPL.	VARIETY	GEN.	NAME OF APPLICANT
NO.		(*)	
WATERMELON (Continued)	(Continued)		
9200002	9200002 AU-Golden Producer	(3)	Alabama Agricultural Experiment Station
WHEAT, COMMON	N		
8800077	W2501	(3)	AgriPro Biosciences, Inc.
8800078	W2502	(3)	AgriPro Biosciences, Inc.
8900036	2371	(2)	NDSU Research Foundation
8900037	2370	(2)	NDSU Research Foundation
8300028	Nomad	(3)	Wheat Specialties International
8900112	2548		Pioneer Hi-Bred International, Inc.
8900120	Rio Blanco	(3)	Agripro Biosciences Inc.
8900121	Bronco	(3)	Agripro Biosciences Inc.
8900122	Sierra	(3)	Agripro Biosciences Inc.
8900123	Waco	(3)	Agripro Biosciences Inc.
p900124	Fjeld	(3)	Agripro Biosciences Inc.
8900130	Hancock	(3)	Agripro Biosciences Inc.
8900231	INW8841		Purdue University Agricultural Experiment
			Station
8900232	INW8852		Purdue University Agricultural Experiment
			Station
8900293	Merrimac	(3)	Wisconsin Agricultural Experiment Station
8900295	Arapahoe	(3)	Board of Regents, University of Nebraska
			and USDA-ARS

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NO.		(*)	
SAT, COMMO	WHEAT, COMMON (Continued)		
9000012	Express	(*)	Western Plant Breeders, Inc.
9000017	ATW 270	(3)	Florida Agricultural Experiment Station
9000018	Florida 303	(3)	Florida Agricultural Experiment Station
9000033	Pinnacle	(3)	Pahl Farms
0900006	Minnpro	(3)	Minnesota Agricultural Experiment Station
9000101	Bergen	(3)	AgriPro Biosciences Inc.
9000102	Cherokee	(3)	AgriPro Biosciences Inc.
9000217	814		Northrup King Co.
9000218	Centennial		Idaho Agricultural Experiment Station
9000219	Salmon	(3)	Plant Breeders 1
9000222	Coker 9877		Northrup King Co.
9100006	<siouxland 89=""></siouxland>	(3)	Texas Agricultural Experiment Station
9100031	Voyager	(3)	Goertzen Seed Research
9100055	Wakefield	(2)	Virginia Agricultural Experiment Station
9100056	Madison	(2)	Virginia Agricultural Experiment Station
9100059	Advantage		Goertzen Seed Research
9100060	Haven		Goertzen Seed Research
9100077	<br5702></br5702>	(3)	Farmers Marketing Corporation
9100078	<br5738></br5738>	(3)	Farmers Marketing Corporation
9100140	Coker 9024	(3)	Northrup King Co.
9100141	Coker 9803	(3)	Northrup King Co.

^(*) To be sold by variety name only as a class of certified seed. A number within parentheses indicates the unumber of generations of certified seed permitted beyond breeder's seed.

< > Identifies temporary designations.

NAME OF APPLICANT			Northrup King Co.	Northrup King Co.	Idaho Agricultural Experiment Station	Pioneer Hi-Bred International, Inc.	Pioneer Hi-Bred International, Inc.	Agripro Biosciences, Inc.	. Agripro Biosciences, Inc.	Agripro Biosciences, Inc.	Board of Regents	University of Nebraska and USDA/ARS	University of Illinois	Texas Agricultural Experiment Station	Plant Breeders 1 Inc.	Bredemeyer Bros.	Utah State Experiment Station	Ohio State University,	Ohio Agricultural Research and Development	Center	Kentucky Agricultural Experiment Station	Goertzen Seed Research	Sunderman Breeding Inc.	
GEN.	(*)		(3)	(3)				(3)	(3)	(3)	(3)			(2)	(3)	(3)	(3)	(3)			(2)	(3)	(3)	
APPL. VARIETY	NO.	WHEAT, COMMON (Continued)	9100142 Coker 9835	9100143 Coker 9907	9100144 Vandal	9100164 2510	9100165 2545	9100197 Dalen	9100198 Longhorn	9100199 Tomahawk	9100200 Rawhide		9100202 Howell	9100211 TAM 109	9100217 Mac-1	9100238 WinTex	9100244 Promontory	9100251 Excel			9200030 Verne	9200033 Discovery	9200035 Sunstar II	

^(*) To be sold by variety name only as a class of certified seed. A number within parentheses indicates the number of generations of certified seed permitted beyond breeder's seed.

< > Identifies temporary designations.

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DEX TO APPLICATIONS PENDING	(*)		Northrup King Co.	(3) Farmers Marketing Corporation		(2) Ohio State University Research Foundation		W. Atlee Burpee Company	
VARIE			NuDura	<d5317></d5317>		GR 900		9100113 Star White	
APPL.	NO.	WHEAT, DURUM	9000011 NuDura	9100076	WHEAT, SPELT	9100241 GR 900	ZINNIA	9100113	

^(*) To be sold by variety name only as a class of certified seed. A number within parentheses indicates the Unumber of generations of certified seed permitted beyond breeder's seed.

APPLICATIONS ABANDONED, WITHDRAWN, DENIED, OR INELIGIBLE JANUARY 1, 1991 TO DECEMBER 31, 1991

Applications for the varieties listed below are no longer being considered for U.S. plant variety protection. Varieties Propagation of these varieties is no longer prohibited by the U.S. Plant Variety Protection Act. published in this list may possibly be protected under the Patent Act.

KIND	APPL. NO.	VARIETY
Varded	Q100088	TT COOR
DANDEL	0.40000	11 0001
BARLEY	8600007	Heavyweight
BEAN, FIELD	8900200	Anasazi
BEAN, GARDEN	8700149	Champ
BEAN, GARDEN	8700150	Stride
CELERY	9000031	Waterloo
FESCUE, TALL	8900220	Courtenay
MUSKMELON	9000034	Top Mark F.R.
PEA	8900261	Dewdrop
SOYBEON	8900146	HS 266
SOYBEAN	8900147	HS 358
SOYBEAN	9000147	<xl1901></xl1901>

< > Identifies temporary designations.

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Certificates of plant variety protection have been issued for the varieties listed below. All rights to which the certificate owner is entitled shall be in force until further notice in the Official Journal. Seed of the varieties listed here may be labeled "Unauthorized Propagation Prohibited - U.S. Protected Variety."

CERT.	VARIETY	GEN.	ISSUE	OWNER
NO.		(*)	DATE	
ARTICHOKE				
9000179	Imperial Star	(2)	01/31/1991	The Regents of the University of California
BARLEY				
8500216	WestBred Barcott	(*)	01/31/1991	Western Plant Breeders, Inc.
8600084	B1602	(3)	03/29/1991	Busch Agricultural Resources, Inc.
8600112	Corniche	(3)	09/30/1991	Sharpes International Seeds Limited
8600113	Camargue	(3)	09/30/1991	Sharpes International Seeds Limited
8700186	Camelot	(3)	09/30/1991	MMG Agriseed
8800041	Pennco	(3)	08/30/1991	Pennsylvania Agricultural Experiment
				Station and USDA-ARS
8800060	B1203	(3)	03/29/1991	Busch Agricultural Resources, Inc.
8800061	B1603	(3)	03/29/1991	Busch Agricultural Resources, Inc.
8800084	WestBred Waxbar	(*)	08/30/1991	Western Plant Breeders, Inc.
8800236	WestBred Sprinter	(*)	08/30/1991	Western Plant Breeders, Inc.
8800088	Winchester	(*)	08/30/1991	Western Plant Breeders, Inc.
9000208	Exce1	(3)	05/31/1991	Minnesota Agricultural Experiment Station
BEAN, FIELD				
8900128	Flint		06/28/1991	06/28/1991 Rogers NK Seed Company

^(*) To be sold by variety name only as a class of certified seed. A number within parentheses indicates the number of generations of certified seed permitted beyond breeder's seed.

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100	OWNER			Rogers NK Seed Company		Asgrow Seed Company	Ferry-Morse Seed Company	Ferry-Morse Seed Company	Ferry-Morse Seed Company	Ferry-Morse Seed Company	Asgrow Seed Company	Asgrow Seed Company	Asgrow Seed Company	Rogers NK Seed Co.		Pickseed West Inc.	International Seeds Inc.	University of Rhode Island	Jacklin Seed Company		12/31/1991 Pickseed West Inc.		10/31/1991 Lofts Seed, Inc.	
TSSOED IN	ISSUE	DATE		11/29/1991		04/30/1991	05/31/1991	05/31/1991	03/29/1991	06/28/1991	06/28/1991	08/30/1991	08/30/1991	10/31/1991		11/29/1991	01/31/1991	06/28/1991	09/30/1991		12/31/1991		10/31/1991	
INDEX TO CERTIFICATES ISSUED IN 1991	GEN.	(*)																						
	VARIETY		(Continued)	D81126		Podsquad	Trueblue	Slenderella	Flatbush	Shore	Applause	Homestyle	Biscayne	Bush Romano 635	REEPING	National	Cobra	8900287 Providence	Putter	ENTUCKY	Bronco	OUGH	Laser	
	CERT.	NO.	BEAN, FIELD (Continued)	8900187	BEAN, GARDEN	8600098	8800011	8800019	8800025	3800042	8800091	8800118	8800162	8900131	BENTGRASS, CREEPING	8800225	8900086	8900287	9000231	BLUEGRASS, KENTUCKY	8900001 Bronco	BLUEGRASS, ROUGH	8900288 Laser	

(*) To be sold by variety name only as a class of certified seed. A number within parentheses indicates the number of generations of certified seed permitted beyond breeder's seed.

UED IN 1991 ISSUE OWNER DATE	10/31/1991 Tanimura & Antle, Inc.)5/31/1991 Wilson Hybrids, Inc.		05/31/1991 Holden's Foundation Seeds, Inc.	06/28/1991 Holden's Foundation Seeds, Inc.	05/31/1991 Holden's Foundation Seeds, Inc.	06/28/1991 Holden's Foundation Seeds, Inc.	01/31/1991 Holden's Foundation Seeds, Inc.	13/29/1991 Holden's Foundation Seeds, Inc.	11/31/1991 Holden's Foundation Seeds, Inc.	05/31/1991 Holden's Foundation Seeds, Inc.	06/28/1991 Holden's Foundation Seeds, Inc.	06/28/1991 Holden's Foundation Seeds, Inc.							
INDEX TO CERTIFICATES ISSUED IN 1991 GEN. ISSUE (*) DATE	T&A Special Celery -1	WIL900 05,		LH195 05,	LH204 05,	LH205 05,	LH210 05,	LH211 05,	LH127 05,	LH163 05,	LH196 06,	LH206 05,	LH220Ht 06,	LH160 01,	LH162 03,	LH190 01,	LH194 05,	LH202 06,	LH192 06,	
CERT. NO.	CELERY 9100171 CORN FTELD	890009	8900094	9000047	9000048	9000049	9000050	9000051	9000064	900006	9900006	2900006	8900006	9000122	9000123	9000124	9000125	9000126	9000140	*************

(*) To be sold by variety name only as a class of certified seed. A number within parentheses indicates the number of generations of certified seed permitted beyond breeder's seed.

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ECTY	TOTAL TRANSPORT OF	מייים מייים	TOUR THE	Commen
CENT.	ARKETT	· NTD	TOPPO	OWNER
NO.		*	DATE	
CORN, FIELD	(Continued)			
9000141	LH193		06/28/1991	Holden's Foundation Seeds, Inc.
9000245	PHJ65		08/30/1991	Pioneer Hi-Bred International, Inc.
9000246	PHK46	0	08/30/1991	Pioneer Hi-Bred International, Inc.
9000247	PHK56		08/30/1991	Pioneer Hi-Bred International, Inc.
9000248	PHN34		08/30/1991	Pioneer Hi-Bred International, Inc.
9000249	PHN46	•	11/29/1991	Pioneer Hi-Bred International, Inc.
9000250	PHP38		08/30/1991	Pioneer Hi-Bred International, Inc.
9000251	PHP76	J	08/30/1991	Pioneer Hi-Bred International, Inc.
9000252	PHV07		08/30/1991	Pioneer Hi-Bred International, Inc.
9000253	PHW06	0	08/30/1991	Pioneer Hi-Bred International, Inc.
9000254	PHW51		08/30/1991	Pioneer Hi-Bred International, Inc.
9000255	PHW86	0	08/30/1991	Pioneer Hi-Bred International, Inc.
9100034	FBLL		09/30/1991	DeKalb Plant Genetics
9100067	LH128	,	10/31/1991	Holden's Foundation Seeds, Inc.
9100068	LH181	•	10/31/1991	Holden's Foundation Seeds, Inc.
9100069	LH208	•	10/31/1991	Holden's Foundation Seeds, Inc.
COLTON				
8800197	KC311	0	03/29/1991	Stoneville Pedigreed Seed Company, Inc.
8900114	Bronco 360		03/29/1991	Bronco Seed Company
9000019	GP 74+	(3)	09/30/1991	G. & P. Seed Co., Inc.
9000032	GSC 1093		1/31/1991	Lubrizol dba Agrigenetics Corporation

(*) To be sold by variety name only as a class of certified seed. A number within parentheses indicates the number of generations of certified seed permitted beyond breeder's seed.

1991	OWNER			Texas Agricultural Experiment Station	Ellis Brothers Seed, Inc.	Helena Chemical Company	d/b/a HyPerformer Seed Company	Southland Seed Company	California Planting Cotton Seed	Distributors	California Planting Cotton Seed	Distributors	Chaney Ranch Research	Cargill Hybrid Seeds	Cargill Hybrid Seeds	Chaney Ranch Research		Cebeco Zaden B.V.	Pickseed West Inc.		06/28/1991 Jacklin Seed Company		06/28/1991 Barenbrug Holland B.V.
ISSUED IN	ISSOE	DATE		07/31/1991	03/29/1991	07/31/1991		05/31/1991	04/30/1991		(*) 04/30/1991		05/31/1991	04/30/1991	04/30/1991	05/31/1991		03/29/1991	10/31/1991		06/28/1991		06/28/1991
INDEX TO CERTIFICATES ISSUED IN 1991	GEN.	(*)		(2)	(3)				(*)		(*)			(3)	(3)			(3)					(3)
	VARIETY		inued)	9000092 Tamcot HQ95	Sure-Grow 1001	HS 23		Southland 400	Acala Maxxa		9000173 Acala Royale		CH252	Lankart 142	Paymaster HS200	CH253		Capitol	Jasper	д	MX-86		Barnone
	CERT.	NO.	COTTON (Continued)	9000092	9000138	9000150		9000154	9000168		9000173		9000211	9000215	9000216	9000221	FESCUE, RED	8900197	9000052 Jasper	FESCUE, SHEEP	9000053 MX-86	FESCUE, TALL	8900083

To be sold by variety name only as a class of certified seed. A number within parentheses indicates the number of generations of certified seed permitted beyond breeder's seed.

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	OWNER			Royal Sluis B.V.	Royal Sluis B.V.	Bruce Church, Inc.	Ferry-Morse Seed Company	Genecorp, Inc.	Genecorp, Inc.	Genecorp, Inc.	Genecorp, Inc.	Bruce Church, Inc.	Bruce Church, Inc.	Genecorp, Inc.	Asgrow Seed Company	Asgrow Seed Company	Genecorp, Inc.	Genecorp, Inc.	Genecorp, Inc.	Genecorp, Inc.	Ferry-Morse Seed Company	Asgrow Seed Company	Genecorp, Inc.	Harris Moran Seed Co.	
TOTOGET	TOSSI	DATE		07/31/1991	07/31/1991	08/30/1991	10/31/1991	09/30/1991	09/30/1991	09/30/1991	09/30/1991	09/30/1991	07/31/1991	08/30/1991	09/30/1991	09/30/1991	10/31/1991	10/31/1991	10/31/1991	10/31/1991	10/31/1991	09/30/1991	10/31/1991	12/31/1991	
TUDEN TO CENTEL TO	VAKIETI	(*)		Kelvin	Esmeralda	Winter King	Salverde	Genecorp Cos	Ideal Cos	Major Cos	Cos King	Pinnacle	Monarch	Honcho II	Red Sceptre	Andros	Racy Red	Genesys Green	Van 007X	Lettich	Duchesse	Le Cup	Сһашр	Don Juan	
	CERT	NO.	LETTUCE	8700182	8700183	8300009	8800021	8800198	8800199	8300200	8800201	8900003	8900004	9000068	8900014	8900021	8900023	8900024	8900025	8900030	8900042	8900054	8800088	8900137	

(*) To be sold by variety name only as a class of certified seed. A number within parentheses indicates the number of generations of certified seed permitted beyond breeder's seed.

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LETTUCE (Continued) 8900228 Yuppie 8900257 Bud 71-3 8900280 Maverick II 8900294 Prince 8900299 Desert Spring 8900305 Enduro 9000029 Iiara	(*)	DATE 12/31/1991	OWNER
NO. LETTUCE (Continued) 8900228 Yuppie 8900227 Bud 71-3 8900294 Prince 8900299 Desert Spring 8900305 Enduro 9000029 Tiara	(*)	DATE 12/31/1991	
LETTUCE (Continued) 8900228 Yuppie 8900257 Bud 71-3 8900294 Prince 8900299 Desert Spring 8900305 Enduro 9000029 Tiara		12/31/1991	
		12/31/1991	
			Genecorp, Inc.
		12/31/1991	Bud Antle, Inc.
		12/31/1991	Genecorp, Inc.
		12/31/1991	Genecorp, Inc.
		12/31/1991	Genecorp, Inc.
		12/31/1991	Asgrow Seed Company
		12/31/1991	Asgrow Seed Company
9000055 Alpha DMR		12/31/1991	Harris Moran Seed Company
9000094 Genecorp Boston		12/31/1991	Genecorp, Inc.
MARIGOLD			
8900070 Aurora Yellow Fire		05/31/1991	Goldsmith Seeds, Inc.
8900071 Janie Tangerine		12/31/1991	Goldsmith Seeds, Inc.
8900119 Nemanon	0	05/31/1991	Cardo Construct
8900302 Disco Flame	0	06/28/1991	John Bodger & Sons Co.
8900303 Hero Orange	0	07/31/1991	John Bodger & Sons Co.
8900304 Safari Yellow		06/28/1991	John Bodger & Sons Co.
ONION			
8800045 Everest	0	07/31/1991	Shamrock Seed Company, Inc.
8800209 Perla	0	06/28/1991	Texas Agricultural Experiment Station
9100030 Red Pinoy	0	07/31/1991	Hortigen B.V.
9100108 Redbone	0	08/30/1991	Asgrow Seed Company

To be sold by variety name only as a class of certified seed. A number within parentheses indicates

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OWNER			11/29/1991 Asgrow Seed Company		31 Snow Brand Seed Company	31 FFR Cooperative		91 Pure Line Seeds, Inc.	91 Pure Line Seeds, Inc.	31 Cebeco Zaden B.V.	31 Rogers NK Seed Company	31 Asgrow Seed Company	31 Asgrow Seed Company		31 Asgrow Seed Company	91 W. Brotherton Seed Co., Inc.	31 Asgrow Seed Company	31 Asgrow Seed Company	31 Crites-Moscow Growers, Inc.	91 Rogers NK Seed Company		31 North Carolina Agric. Research Service	31 North Carolina Agric. Research Service
TSSUE	DATE		11/29/19		11/29/1991	10/31/1991		03/29/1991	07/31/1991	10/31/1991	07/31/1991	09/30/1991	09/30/1991	09/30/1991	10/31/1991	08/30/1991	09/30/1991	09/30/1991	12/31/1991	09/30/1991		06/28/1991	06/28/1991
GEN, ISSUE	(*)							(*)		(3)												(3)	(3)
VARIETY		nued)	9100118 Emerald Isle		Summer Green	Benchmark		Sun-Up	Sentry	Impala	Nordic	Aim	Karisma	Micro	Shield	Athena	Alfi	Pronto	Quad	Somerset		NC 10C	NC-V11
CERT	NO.	ONION (Continued)	9100118	ORCHARDGRASS	8800105	9000010	PEA	8900062	8900067	8900081	8900107	8900157	8900158	8900159	8900161	9000015	9000081	900006	9100016	9100074	PEANUT	8900116	9000197

(*) To be sold by variety name only as a class of certified seed. A number within parentheses indicates the number of generations of certified seed permitted beyond breeder's seed.

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	II	INDEX TO CERTIFICATES ISSUED IN 1991	ISSUED IN 1	991
CERT.	VARIETY	GEN.	ISSUE	OWNER
NO.		(*)	DATE	
PHLOX, ANNUAL	H			
8900019	Palona Deep Rose	0	09/30/1991	Sluis & Groot Research
8900020	Palona Light Salmon	0	09/30/1991	Sluis & Groot Research
8900048	Palona White	0	09/30/1991	Sluis & Groot Research
8900049	Palona Deep Salmon	0	09/30/1991	Sluis & Groot Research
8900050	Palona Carmine	0	09/30/1991	Sluis & Groot Research
8900051	Palona White with Eye	0	09/30/1991	Sluis & Groot Research
RAPE				
9000148	Rebel	(2) 0	07/31/1991	University of Idaho
9000149	Cathy	(2) 0	07/31/1991	University of Idaho
9000268	Delta	1	11/29/1991	W. Weibull AB
9100088	Aspen	(2) 0	07/31/1991	University of Idaho
9100089	Humus	(2) 0	07/31/1991	University of Idaho
9100090	LEI III	(2) 0	07/31/1991	University of Idaho
9100151	IMC 129	0 (*)	08/30/1991	E. I. du Pont de Nemours & Co.
RICE				
9000074	RT-A1001	0	09/30/1991	Farms of Texas Co.
9000075	RT-A1002	0	09/30/1991	Farms of Texas Co.
9000193	NFD 108	(3) 1	10/31/1991	N. F. Davis Drier & Elevator, Inc.
9000194	NFD 109	(3) 1	10/31/1991	N. F. Davis Drier & Elevator, Inc.
RYEGRASS, PERENNIAL	GRENNIAL			
8700176	8700176 Lindsay	0	05/31/1991	05/31/1991 International Seeds Inc.

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			}							Inc.	Inc.											nc.		
991	OWNER			06/28/1991 International Seeds Inc.	R. J. Peterson Enterprises, Inc.		Cal/West Seeds	SeedTec International, Inc.	Adams Seed Company	Research and Development Institute, Inc.	Research and Development Institute, Inc.	SeedTec International, Inc.		12/31/1991 Cargill, Inc.	Pioneer Hi-Bred International, Inc.		05/31/1991 Latham Seed Co.	Latham Seed Co.	Nickerson American Plant Breeders, Inc.	GROWMARK Inc.	GROWMARK Inc.			
TSSOED IN	ISSOE	DATE		06/28/1991	04/30/1991		03/29/1991	03/29/1991	03/29/1991	06/28/1991	07/31/1991	07/31/1991		12/31/1991	10/31/1991	10/31/1991	10/31/1991	11/29/1991		05/31/1991	06/28/1991	01/31/1991	12/31/1991	11/29/1991
INDEA TO CERTIFICATES ISSUED IN 1991	GEN.	(*)						(3)		(*)	(*)	(3)												
OT VECTOR																								
	VARIETY		RYEGRASS, PERENNIAL (Continued)	Nova	Seville		C/W 88-OL	S-518	AG 1029	Montola-2000	Centennial	S-501		A8087C	PH257	PH308	PH309	PH310		29725K	34870	AP 2324	HS 2455	HS 2821
	CERT.	NO.	RYEGRASS, PER	8900046 Nova	9000038	SAFFLOWER	8900056	8900221	9000070	9000084	9000116	9100107	SORGHUM	8800179	8800181	8800183	8800184	8800185	SOYBEAN	8800221	8800223	8900011	8900148	8900149
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(*) To be sold by variety name only as a class of certified seed. A number within parentheses indicates the number of generations of certified seed permitted beyond breeder's seed.

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FOR	UNDEX TO CERTIFICATES ISSUED IN 1991	TETCATES	ISSUED IN I	L SUNC
NO.	4 17 17 17 1	*	DATE	
SOYBEAN (Continued	ntinued)			
8900172	9121		10/31/1991	Pioneer Hi-Bred International, Inc.
8900175	9341		08/30/1991	Pioneer Hi-Bred International, Inc.
8900176	9411		08/30/1991	Pioneer Hi-Bred International, Inc.
8900177	9461		08/30/1991	Pioneer Hi-Bred International, Inc.
8900178	9582		03/29/1991	Pioneer Hi-Bred International, Inc.
8900179	9592		03/29/1991	Pioneer Hi-Bred International, Inc.
8900180	9711		03/29/1991	Pioneer Hi-Bred International, Inc.
8900194	Burlison	(3)	03/29/1991	Illinois Agricultural Experiment Station
8900209	307-80		03/29/1991	Northrup King Co.
8900210	S17-18		03/29/1991	Northrup King Co.
8900211	S19-90		03/29/1991	Northrup King Co.
8900212	S20-26		03/29/1991	Northrup King Co.
8900213	530-41		03/29/1991	Northrup King Co.
8900214	531-33		09/30/1991	Northrup King Co.
8900215	S42-50		03/29/1991	Northrup King Co.
8900218	A1929		06/28/1991	Asgrow Seed Company
8900244	A3322		08/30/1991	Asgrow Seed Company
8900264	Hartz 6372		03/29/1991	Jacob Hartz Seed Company, Inc.
8900284	6925		09/30/1991	Northrup King Co.
8900291	6955		04/30/1991	Northrup King Co.
8900292	6995		04/30/1991	Northrup King Co.

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NO.	(*)) DATE	
SOYBEAN (Continued)	tinued)		
9000005 CX329	CX329	11/29/1991	DEKALB Plant Genetics
9000006	CX469c	12/31/1991	DEKALB Plant Genetics
	TK 89	12/31/1991	King Agro Inc.
	Sturdy (*)	_	Minnesota Agricultural Experiment Station
9000028	Kato (2)) 12/31/1991	Minnesota Agricultural Experiment Station
9000046	Minnatto (2)	_	Minnesota Agricultural Experiment Station
9000083	Hartz 914	12/31/1991	Jacob Hartz Seed Company, Inc.
9000111	HSC 721	12/31/1991	HyPerformer Seed Company
9000143	L2333	12/31/1991	Land O'Lakes, Inc.
9000164		12/31/1991	Northrup King Co.
9000165	S28-18	12/31/1991	Northrup King Co.
STEIRODISCUS			
8900053	Gold Rush	(1) 09/30/1991	Takii and Company, Ltd.
TOMATO			
8700189	Beall's Gourmet	01/31/1991	Frances B. Chesser
8700194	Sun 1643	11/29/1991	Sunseeds Genetics, Inc.
8800059		11/29/1991	North Carolina Agric. Research Service
WHEAT, COMMON	N		
9000071 Vance	Vance	09/30/1991	09/30/1991 Minnesota Agric. Experiment Station

(*) To be sold by variety name only as a class of certified seed. A number within parentheses indicates the number of generations of certified seed permitted beyond breeder's seed.

CERT.

VARIETY

CERTIFICATES EXPIRED

JANUARY 1, 1991 TO DECEMBER 31, 1991

The term of protection has expired for the certificates listed below. The U.S. Plant Variety Protection Act no longer prohibits the unauthorized propagation of these varieties nor requires them to be sold by variety name

0 +	only as a class	of certified seed.	arieties published	However, varieties published in this list may possibly be protected under
,	CERT.	VARIETY	EXPIRATION	NAME OF APPLICANT
	NO.		DATE	
A,	AGROTRICUM			
	7200138	W-21	11/15/1991	Cal-West Seeds, Inc.
ď	ASTER, CHINA			
	7100002	Totem Pole White	03/28/91	W. Atlee Burpee Co.
	7100003	Totem Pole Rose-Pink	03/28/91	W. Atlee Burpee Co.
	7100004	Totem Pole Scarlet-Cerise	03/28/91	W. Atlee Burpee Co.
	7100005	Totem Pole Azure Blue	03/28/91	W. Atlee Burpee Co.
	7100006	Totem Pole Dark Blue	03/28/91	W. Atlee Burpee Co.
	7100053	Ideal Dark Blue	03/14/91	W. Atlee Burpee Co.
	7100054	Ideal Rose	03/14/91	W. Atlee Burpee Co.
	7100077	Extra Early Rose	03/28/91	W. Atlee Burpee Co.
	7100078	Extra Early Scarlet Morn	03/28/91	W. Atlee Burpee Co.
ш	BARLEY			
	7300040	Maris Mink	07/19/1991	Nat. Seed Dev. Organ. Ltd., U.K.
ш	BEAN, GARDEN			
	7100029	Sunrise	06/24/91	Rogers Brothers Seed Company
	7100030	Lake Shasta	08/12/91	Rogers Brothers Seed Company
	7100031	Lake Erie	08/12/91	Rogers Brothers Seed Company
_	7100033	Rebel	09/30/91	Rogers Brothers Seed Company
_	7100034	Lake Superior	05/21/91	Rogers Brothers Seed Company
	7100036	Miami	02/28/1991	Rogers Brothers Seed Company

NAME OF APPLICANT		Asgrow Seed Company	Ferry-Morse Seed Company	Ferry-Morse Seed Company	Ferry-Morse Seed Company	Agway, Inc.	Rogers Brothers Seed Co.	Asgrow Seed Company	Asgrow Seed Company	Asgrow Seed Company	Rogers Brothers Seed Company	Les Produits Organiques du Santerre-Orsan	S.A.	Gallatin Valley Seed Co.	Asgrow Seed Company	Ferry-Morse Seed Co.	Ferry-Morse Seed Co.	Ferry-Morse Seed Co.	Asgrow Seed Company	Charter Seed Co.	Ferry-Morse Seed Co.	Rogers Brothers Seed Company			
EXPIRATION DATE		08/12/91	06/10/91	06/10/91	06/20/91	05/09/91	08/12/91	05/21/1991	05/09/1991	05/21/1991	05/21/1991	10/30/1991		06/20/1991	05/09/1991	06/10/1991	07/26/1991	06/24/1991	08/12/91	11/20/1991	11/20/1991	06/10/1991	06/10/1991	11/20/1991	07/26/1991
VARIETY	(Continued)	Eagle	Gator Green 15	Bush Romano 71	Rainier	Sinclair Butterwax	Roma	Pico	Thor	Bonanza Wax	Lake Geneva	Gem		Valgold	Galaslim	Blue Lake GV2	Galamor	Bush Blue Lake Supreme	Blue Crop	Ozark	Cumberland	Gina	White Seeded Provider	Petite	Raider
CERT.	BEAN, GARDEN	7100041	7100091	7100093	7100097	7100100	7200020	7200024	7200025	7200026	7200068	7200145		7300021	7300022	7300023	7300025	7300026	7300027	7300028	7300029	7400021	7400047	7400059	7400069

CERTIFICATES EXPIRED

JANUARY 1, 1991 TO DECEMBER 31, 1991	EXPIRATION NAME OF APPLICANT DATE DATE	Continued)	00013 Paymaster Dwarf 06/28/1991 Cargill, Inc.	00014 Deltapine 137 11/20/1991 Delta & Pine Land Co.		00025 Deltapine 66 11/20/1991 Delta and Pine Land Co.		00013 Calmaria 05/09/1991 Les Produits Organiques du Santerre-Orsan	S.A.	00014 Cal K-60 06/19/1991 Les Produits Organiques du Santerre-Orsan	S.A.	00015 Winterhaven 06/24/1991 Harnish-Brinker Seed, Louis Didier, Royal	Sluis(Netherlands)	00071 Cabrillo 06/19/1991 Les Produits Organiques du Santerre-Orsan	N.A.	11/20/1991 Asgrow Seed Company OLD	00034 Big Almost White 11/15/1991 W. Atlee Burpee Co.		09/30/91 Denholm Seeds		00002 Crimson Jewel 11/20/1991 Denholm Seeds	00003 Golden Jewel 11/20/1991 Denholm Seeds	00004 Mahogany Jewel 11/20/1991 Denholm Seeds	00006 Scarlet Jewel 11/20/1991 Denholm Seeds
	CERT. NO.	COTTON (Cont	7300013	7300014	7300103	7400025	LETTUCE	7400013		7400014		7400015		7400071		7400095 MARIGOLD	7400034	7400072	7400073	NASTURTIUM	7200002	7200003	7200004	7200006

NAME OF APPLICANT		Sunseeds Genetics, Inc.		W. Brotherton Seed Co., Inc.	Asgrow Seed Company	Asgrow Seed Company	Agway, Inc.	Rogers Brothers Seed Co.	Asgrow Seed Company	Morrison Brothers Seed Co.	Stubbs Seed Services, Inc.	Morrison Brothers Seed Co.	Gallatin Valley Seed Co.	Morrison Brothers Seed Co.	Morrison Brothers Seed Co.	Rogers Brothers Seed Co.	W. Brotherton Seed Co., Inc.	Asgrow Seed Company	Western Valley Seed Co.	Western Valley Seed Co.	Morrison Brothers Seed Co.	Asgrow Seed Company		Teweles Seed Co.	Northrup King Co.
EXPIRATION NA DATE		11/15/1991 Su		05/21/1991 W.	06/20/1991 As	05/09/1991 As			06/20/1991 As	06/19/1991 Mo	_		02/26/1991 Ga	05/09/1991 Mo		_	05/16/1991 W.	08/16/91 As	08/16/91 We	08/16/91 We	_	11/20/1991 As		01/18/91 Te	04/10/1991 No
VARIETY		Scanion		Corfu	Beacon	Mini	Early Market	Medalist	Charger	Alsweet II	Gentry	Small Sieve Alsweet	Trident	Aries	Taurus	Cameo	Conway	Spring	Vernon	Hustler	Leo	Juneau		XK-505	McNair 800
CERT. NO.	ONION	7300001	PEA	7100020	7100039	7100040	7100101	7200021	7200027	7200067	7200141	7300008	7300020	7300030	7300084	7300086	7400020	7400022	7400028	7400029	7400053	7400054	SOYBEAN	7100037	7 7100042

NAME OF APPLICANT		Teweles Seed Co.	Teweles Seed Co.	Teweles Seed Co.	Northrup King Co.	Pioneer Hi-Bred International, Inc.	Soybean Research Foundation, Inc.	FFR Cooperative	Northrup King Co.	Pioneer Hi-Bred International, Inc.	Florida Found. Seed Prod., Inc.	Northrup King Co.	Purdue Univ. Agric. Expt. Sta.	Soybean Research Foundation, Inc.	Soybean Research Foundation, Inc.	Soybean Research Foundation, Inc.	Agripro, Inc.	Agripro, Inc.	Agripro, Inc.	Soybean Research Foundation, Inc.	The Lubrizol Corporation		Les Produits Organiques du Santerre-Orsan	Hybritech Seed International
EXPIRATION		01/24/91	01/24/91	01/18/91	02/26/1991	09/30/91	02/28/1991	04/25/1991	10/30/1991	09/30/91	11/20/91	02/26/1991	03/22/91	01/24/91	05/16/1991	01/24/91	10/30/1991	10/30/1991	10/30/1991	07/26/1991	10/30/1991		11/15/1991	03/19/91
VARIETY	tinued)	XK-515	XK-535	XK-585	McNair 600	Peterson Jade	SRF 307B	FFR 666	Mitchell	PX 185-44	Hutton	S 1474	Wells	SRF 200	SRF 307P	SRF 350	Agripro 27	Agripro 25	Pontiac	SRF 174-AT	3034		Charleston 76	Bonanza
CERT.	SOYBEAN (Continued)	7100060	7100062	7100074	7100075	7200076	7200099	7300017	7300054	7300062	7300083	7300085	7300097	7400002	7400003	7400004	7400079	7400080	7400081	7400094	7400097	WATERMELON	7200146	7100023

CERTIFICATES EXPIRED JANUARY 1, 1991 TO DECEMBER 31, 1991 EXPIRATION NAME OF

VARIETY

CERT.

NAME OF APPLICANT

		Northrup King Company	World Seeds, Inc.	North Carolina Agric. Res. Service	Northrup King Company	Purdue Univ. Agric. Expt. Sta.	Funk Seeds International, Inc.	Purdue Univ. Agric. Expt. Sta.	Hybritech Seed International	Purdue Univ. Agric. Expt. Sta.	Ohio Agric. Res. Dev. Center
DATE		03/06/91	05/16/1991	02/26/1991	02/26/1991	01/15/91	06/28/1991	01/15/91	02/26/1991	02/26/1991	11/20/1991
	(Continued)	Coker 68-15	World Seeds 1809	Blueboy II	McNair 701	Arthur 71	W-332	Abe	R36	Oasis	Ruler
NO.	WHEAT, COMMON (Continued)	7200014	7200029	7200033	7200038	7200084	7200144	7300049	7300050	7300096	7400078

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL MARKETING SERVICE
PLANT VARIETY PROTECTION OFFICE
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